# Trisha Van Zandt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8892886/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 31 papers | 4,275 citations | 430874 18 h-index | 501196 28 g-index |
| 35 all docs | 35 docs citations | 35 times ranked | 6152 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Understanding Motivation with the Progressive Ratio Task: a Hierarchical Bayesian Model. Computational Brain & Behavior, 2022, 5, 81-102. | 1.7 | 3 |
| 2 | Hierarchical Hidden Markov Models for Response Time Data. Computational Brain & Behavior, 2021, 4, 70-86. | 1.7 | 2 |
| 3 | Frequentist and Bayesian approaches to data analysis: Evaluation and estimation. Psychology Learning and Teaching, 2020, 19, 21-35. | 2.0 | 14 |
| 4 | Is Preregistration Worthwhile?. Trends in Cognitive Sciences, 2020, 24, 94-95. | 7.8 | 72 |
| 5 | Preregistration of Modeling Exercises May Not Be Useful. Computational Brain & Behavior, 2019, 2, 179-182. | 1.7 | 7 |
| 6 | A Bayesian race model for response times under cyclic stimulus discriminability. Annals of Applied Statistics, 2019, 13, . | 1.1 | 3 |
| 7 | Redefine statistical significance. Nature Human Behaviour, 2018, 2, 6-10. | 12.0 | 1,763 |
| 8 | Approximating Bayesian Inference through Model Simulation. Trends in Cognitive Sciences, 2018, 22, 826-840. | 7.8 | 23 |
| 9 | A Tutorial. Computational Approaches To Cognition and Perception, 2018, , 55-79. | 0.6 | 0 |
| 10 | Validations. Computational Approaches To Cognition and Perception, 2018, , 81-93. | 0.6 | 0 |
| 11 | A Bayesian Race Model for Recognition Memory. Journal of the American Statistical Association, 2017, 112, 77-91. | 3.1 | 7 |
| 12 | Semiparametric Bayesian approaches to systems factorial technology. Journal of Mathematical Psychology, 2016, 75, 68-85. | 1.8 | 9 |
| 13 | The neural basis of value accumulation in intertemporal choice. European Journal of Neuroscience, 2015, 42, 2179-2189. | 2.6 | 47 |
| 14 | On the ability to inhibit thought and action: General and special theories of an act of control.. Psychological Review, 2014, 121, 66-95. | 3.8 | 727 |
| 15 | Hierarchical Approximate Bayesian Computation. Psychometrika, 2014, 79, 185-209. | 2.1 | 46 |
| 16 | Likelihood-free Bayesian analysis of memory models.. Psychological Review, 2013, 120, 667-678. | 3.8 | 31 |
| 17 | A tutorial on approximate Bayesian computation. Journal of Mathematical Psychology, 2012, 56, 69-85. | 1.8 | 188 |
| 18 | A dynamic stimulus-driven model of signal detection.. Psychological Review, 2011, 118, 583-613. | 3.8 | 46 |

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|---|---|---|---|
| 19 | Hierarchical Bayes Models for Response Time Data. Psychometrika, 2010, 75, 613-632. | 2.1 | 27 |
| 20 | Response error and processing biases in confidence judgment. Journal of Behavioral Decision Making, 2008, 21, 428-448. | 1.7 | 8 |
| 21 | Rejoinder: error in confidence judgments. Journal of Behavioral Decision Making, 2008, 21, 453-456. | 1.7 | 2 |
| 22 | Option fixation: A cognitive contributor to overconfidence. Organizational Behavior and Human Decision Processes, 2007, 103, 68-83. | 2.5 | 34 |
| 23 | An application of the Poisson race model to confidence calibration.. Journal of Experimental Psychology: General, 2006, 135, 391-408. | 2.1 | 54 |
| 24 | Response Reversals in Recognition Memory.. Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 1147-1166. | 0.9 | 40 |
| 25 | Was it a car or a cat I saw? An Analysis of Response Times for Word Recognition. Lecture Notes in Statistics, 2002, , 319-334. | 0.2 | 20 |
| 26 | A comparison of two response time models applied to perceptual matching. Psychonomic Bulletin and Review, 2000, 7, 208-256. | 2.8 | 131 |
| 27 | How to fit a response time distribution. Psychonomic Bulletin and Review, 2000, 7, 424-465. | 2.8 | 278 |
| 28 | Connectionist and diffusion models of reaction time.. Psychological Review, 1999, 106, 261-300. | 3.8 | 528 |
| 29 | Statistical mimicking of reaction time data: Single-process models, parameter variability, and mixtures. Psychonomic Bulletin and Review, 1995, 2, 20-54. | 2.8 | 103 |
| 30 | Enhancement of the Simon effect by response precuing. Acta Psychologica, 1992, 81, 53-74. | 1.5 | 45 |
| 31 | Acquisition, retention, and transfer of response selection skill in choice reaction tasks.. Journal of Experimental Psychology: Learning Memory and Cognition, 1991, 17, 497-506. | 0.9 | 17 |